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FACSIMILE TRANSMITTAL SHEET

TO: REFUND DEPT. FROM: CHRISTINE ORTT
650/474-8400 650/474-8401 (Fax)

Christine@glennt-law.com

COMPANY: DATE
USPTO 9/11/2009

FAX NUMBER: TOTAL NO. OF PAGES INCLUDING COVER:
571-273-6500 9

PHONE NUMBER: SENDER'S REFERENCE NUMBER:
CRYP8721CIP

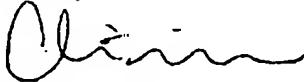
Re: YOUR REFERENCE NUMBER:

Refund Request Submitted via EFS-Web on 10/005,105
7/6/2009

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

Following please find a copy of the Electronic Acknowledgement Receipt, Refund Request and supporting documentation for the refund request. Please feel free to contact me with any questions at 650-474-8400, 650-474-8401(fax), or Christine@glennt-law.com.

Thank you,


Christine Ort

09/11/2009 08:42:00 AM 650-474-8400 650-474-8401
01 00:00:00 -1400.00 00

09/11/2009 08:42:00 AM 650-474-8400 650-474-8401
01 00:00:00 -1400.00 00

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3475 EDISON WAY, SUITE L, MENLO PARK, CA 94025 TEL: (650) 474-8400 FAX: (650) 474-8401

Refund Ref: 09/18/2009 0030074542

Credit Card Refund Total: \$1400.00

Ex. Exp.: XXXXXXXXXX1005

Electronic Acknowledgement Receipt

COPY

EFS ID:	5651252
Application Number:	10005105
International Application Number:	
Confirmation Number:	1675
Title of Invention:	DIFFERENTIAL POWER ANALYSIS METHOD AND APPARATUS
First Named Inventor/Applicant Name:	Paul C. Kocher
Customer Number:	22862
Filer:	Michael Glenn/Christine Orrt
Filer Authorized By:	Michael Glenn
Attorney Docket Number:	CRYP8721CIP
Receipt Date:	06-JUL-2009
Filing Date:	03-DEC-2001
Time Stamp:	19:49:57
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (If appl.)
1		RequestForRefundCRYP8721CIP_efiled7-6-09.pdf	378112 e00a1919c50583ab64e133120046a175f0 64111	yes	6

Multipart Description/PDF files in .zip description			
	Document Description	Start	End
	Miscellaneous Incoming Letter	1	1
	Refund Request	2	3
	Miscellaneous Incoming Letter	4	4
	Miscellaneous Incoming Letter	5	5
	Miscellaneous Incoming Letter	6	6

Warnings:

Information:

Total Files Size (in bytes):	378112
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

COPY

ELECTRONIC TRANSMITTAL COVER SHEET

Application Serial No. 10/005,105

Attorney Docket No. CRYP8721CIP

I hereby certify that this correspondence is being ELECTRONICALLY TRANSMITTED to the United States Patent and Trademark Office

From: GLENN PATENT GROUP
Customer No.: 22,862
Tel: (650) 474-8400
Fax: (650) 474-8401

on July 6, 2009

Date



Signature

Christine Ort

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Attached to this cover sheet please find the following documents:

- Request for Refund (2 pages);
- Copy of Part B Fee(s) Transmittal form mailed to the USPTO on Dec. 15, 2006 (1 page);
- Copy of Decision Granting Petition Under 37 CFR 1.313(c)(2) (1 page); and
- Copy of Part B Fee(s) Transmittal form submitted on June 29, 2009 (1 page).

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450; DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul C. KOCHER, et al.
 Application No.: 10/005,105
 Filing Date: December 3, 2001
 Title: DIFFERENTIAL POWER ANALYSIS
 METHOD AND APPARATUS
 Group Art Unit: 2432
 Confirmation No.: 1675
 Examiner: Abdulhakim Nobahar
 Attorney Docket No.: CRYP8721CIP

REQUEST FOR REFUND

GLENN PATENT GROUP
 Customer No. 22682

CERTIFICATE OF ELECTRONIC TRANSMISSION
 I hereby certify that this correspondence is being deposited electronically with the United States Patent Office via EFS-Web on the date given below.

July 6, 2009
 date of signature

Edward J. Radio, Reg. No. 26,793

Mail Stop - 16
 Director of the USPTO
 P.O. Box 1450
 Alexandria, VA 22313-1450

REQUEST FOR REFUND

Applicants, by their attorney, request a refund for an excessive issue fee erroneously charged by the USPTO.

Applicants paid an issue fee in the amount of \$1,400.00 with the Notice of Allowance that they mailed to the USPTO on December 15, 2006 (copy enclosed). The application was subsequently withdrawn from issuance by the USPTO on January 31, 2007. The USPTO did not refund the issue fee to Applicants at that time; rather, the USPTO stated in its Decision Granting Petition Under 37 CFR 1.313(c)(2), mailed to Applicants' attorney on January 31, 2007 (copy enclosed), that the issue fee would be credited against the issue fee due with any subsequent Notice of Allowance. In its Notice of Allowance mailed June 14, 2009 (a copy of Part B of which is enclosed), the USPTO correctly noted the "prev. paid issue fee" of \$1,400.00.

COPY

-2-

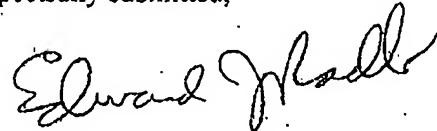
However, the USPTO erroneously neglected to subtract the "prev. paid issue fee" of \$1,400.00 from the "issue fee due" of \$1,510.00 when it calculated its "total fee(s) due". The undersigned corrected this error when he signed this new Notice of Allowance on June 29, 2009, correcting the "total fee(s) due" to \$110.00. Despite this, the USPTO erroneously charged \$1,510.00 for the issue fee.

In view of the above, Applicants respectfully request a refund in the amount of \$1,400.00 for overpayment of the issue fee. The Commissioner is authorized to credit the overpayment to Deposit Account No. 07-1445 (Order No. CRYP8721CIP).

Respectfully submitted,

date of signature:

July 6, 2009



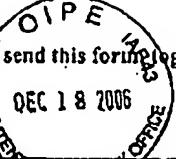
Edward J. Radio
Reg. No. 26,793
Attorney of Record

GLENN PATENT GROUP
3475 Edison Way, Suite L
Menlo Park, CA 94025

enclosures

cc: J. Yang (w. encl.) (DPA-OMNI (DPAWS))

27302269IV-1



PART B - FEE(S) TRANSMITTAL

Complete and send this form together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571) 273-2885

COPY

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26263 7590 09/22/2006
SONNENSCHEIN NATH & ROSENTHAL LLP
P.O. BOX 061080
WACKER DRIVE STATION, SEARS TOWER
CHICAGO, IL 60606-1080

12/19/2006 GHD0002 00000004 10003105

01 FC:1501 1400.00 DP
 02 FC:1504 300.00 DP

03 PAYMENT NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10005,105	12/03/2001	Paul C. Kocher	028420-0012CIP	1675

TITLE OF INVENTION: DIFFERENTIAL POWER ANALYSIS METHOD AND APPARATUS

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Edward J. Radio	(Depositor's name)
<i>Edward J. Radio</i>	(Signature)
<i>Dec-15, 2006</i>	(Date)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/22/2006
EXAMINER		ART UNIT				
NOBAHAR, ABDULHAKIM		2132 380-001000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.56). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	<i>1 Sonnenschein</i> <i>2 Nath &</i> <i>3 ROSENTHAL LLP</i>
--	---	--

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Cryptography Research, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Francisco, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 5

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card, Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 10-13140 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Edward J. Radio*

Date *Dec-15, 2006*

Typed or printed name Edward J. Radio

Registration No. 26,793

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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CC: J. Yang (DPA-OMNI); IP/T docket CH



UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22313-1450
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SONNENSCHEIN NATH & ROSENTHAL LLP
 P.O. BOX 061080
 WACKER DRIVE STATION, SEARS TOWER
 CHICAGO IL 60606-1080

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JAN 31 2007

OFFICE OF PETITIONS

In re Application of

Paul C. Kocher, et al.

Application No. 10/005,105

Filed: December 3, 2001

Attorney Docket No. 44424162-8721

DECISION GRANTING PETITION
UNDER 37 CFR 1.313(c)(2)

This is a decision on the petition under 37 CFR 1.313(c)(2), filed January 30, 2007, to withdraw the above-identified application from issue after payment of the issue fee.

The petition is GRANTED.

The above-identified application is withdrawn from issue for consideration of a submission under 37 CFR 1.114 (request for continued examination). *See* 37 CFR 1.313(c)(2).

Petitioner is advised that the issue fee paid on December 18, 2006 cannot be refunded. If, however, this application is again allowed, petitioner may request that it be applied towards the issue fee required by the new Notice of Allowance.

Telephone inquiries regarding this decision should be directed to April Wise at (571) 272-1642.

This application is being referred to Technology Center AU 2132 for processing of the request for continued examination under 37 CFR 1.114 and for consideration of the concurrently filed information disclosure statement.

Frances M. Hicks
 Frances M. Hicks
 Petitions Examiner
 Office of Petitions

The request to apply the issue fee to the new Notice may be satisfied by completing and returning the new Part B - Fee(s) Transmittal Form (along with any balance due at the time of submission). Petitioner is advised that the Issue Fee Transmittal Form must be completed and timely submitted to avoid abandonment of the application.

PART B - FEE(S) TRANSMITTAL

COPY

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Mark the Block 1 if any change of address)

22862 7590 06/12/2009

GLENN PATENT GROUP
3475 EDISON WAY, SUITE L
MENLO PARK, CA 94025

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571)273-2885, on the date indicated below.

Christine Orr	(Daughter's name)
<i>Christine Orr</i>	(Signature)
June 29, 2009	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,105	12/03/2001	Paul C. Kerber	CRYPT8721CUP	1675

TITLE OF INVENTION: DIFFERENTIAL POWER ANALYSIS METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$1400	\$1510	09/14/2009
EXAMINER	ART UNIT	CLASS-SUBCLASS				
NOBAHAR, ABDULHAKIM	2432	360-001000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents, if no name is listed, no name will be printed.

1. Edward J. Radio
 2. Glenn Patent Group
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for reclassification as set forth in 37 CFR 1.31. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cryptography Research, Inc.

San Francisco, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 5

4b. Payment of Fee(s): (Please first recoup any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card, Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 07-1445 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

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b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Edward J. Radio

Date

June 29, 2009

Typed or printed name

Edward J. Radio

Registration No. 26,793

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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cc: J-Yang (DPA - OMNI (DPAWS))